# **TERRA**

#### The Earth Observation System Flagship

# Y2K Engineering Competition

## Who

Student teams in High Schools from Maryland, the Washington, D.C. metropolitan areas, and the northeast NASA region

#### What

Students work in 4-6 member teams to solve real world engineering challenges encountered in the Terra Earth Observing System mission

#### When

- Round one solution submitted: Postmarked no later than Feb. 25, 2000
- Round one winners notified no later than March 10, 2000
- Final hands-on competition: April 19, 2000, 9 AM 4 PM

## Where

Final competition at Howard B. Owens Science Center, Greenbelt, Maryland, near NASA's Goddard Space Flight Center

#### How:

- Use the contest web site (http://education.gsfc.nasa.gov/Terra/contest.html) to solve the round one engineering problem. Web site available Dec. 17, 1999
- Maximum of 10 round one team finalists will be chosen to participate in the final round
- Winning teams recognized after the final competition at an awards ceremony
- Winning prize: A complete computer system for the winning team's school and individual prizes for each winning team member.



Goddard Space Flight Center Educational Program Code 130.3 Greenbelt, Maryland 20771 (301) 286-7504